

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**UTILITY PATENT APPLICATION TRANSMITTAL**

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: William G. Howard et al.

TITLE: HEADSPACE INSULATOR FOR ELECTROCHEMICAL CELLS

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, \*EXPRESS No. EV 331 791 894 US, on this 26<sup>th</sup> day of November, 2003.

22390 U.S. PTO  
 10/723317  
 112603

Paul H. McDowall  
 Printed Name Paul H. McDowall  
 Signature Paul H. McDowall

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

☒ **Patent Application Transmittal**☒ **Specification:**Total pages: 19 (including claims and abstract: Spec. 14 sheets; Claims 4 sheets; Abstract 1☒ **Drawings:**Total sheets: 7☐ formal☒ informal☒ **Combined Declaration and Power of Attorney:**☒ **Unexecuted**☐ copy from prior application☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))☐ Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*☒ **Accompanying application parts:**☐ Notification of filing a☐ Assignment of the Invention to Medtronic, Inc.☐ Assignment cover sheet☐ Information Disclosure Statement☐ PTO Form 1449☐ Copies of IDS citations☐ Preliminary Amendment☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.☒ Return Postcard**IF A CONTINUING APPLICATION:**

☐ Continuation      ☐ Divisional      ☐ Continuation-in-part (CIP) of prior application  
 No. .

☐ Amend the specification by inserting before the first line the sentence: --This application is a \_\_\_\_\_ of application Serial No. \_\_\_\_\_, filed \_\_\_\_\_, now allowed.--

☐ Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)

☐ The prior application is assigned of record to Medtronic, Inc.

☐ The Power of Attorney in the prior application is to: \_\_\_\_.

☐ This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) \_\_\_\_\_, filed \_\_\_\_\_.

☒ Address all future correspondence to: Paul H. McDowall, Reg. No. 34,873  
Telephone: (763) 514-3351  
No. 27,581

FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee		No. of Extra Claims	Rate	Fee
Total Claims	28	20	=	8	x 18	144.00
Independent Claims	3	3	=	0	x 86	0
Multiple Dependent Claims				0	+ 290	0
Basic Filing Fee						\$770.00
TOTAL						914.00

☒ Charge Deposit Account No. 13-2546 in the amount of \$914.00 for the filing fee.

☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

Date

26 Nov. 03

  
Paul H. McDowall, Reg. No. 34, 873  
Telephone: (763) 514-3351  
No. 27581